Presented to:
Missouri Department of
Natural Resources

Use Attainability Analysis

City of Moberly

Tributary to Coon Creek Coon Creek Sweet Springs Creek

July 8, 2005

Submitted by:
Jacobs Civil Inc.
501 N. Broadway
St. Louis MO 63102



RECEIVED

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Field Data Sheets for Recreational Use Stream Surveys

WATER PROFESTION PROGRAM

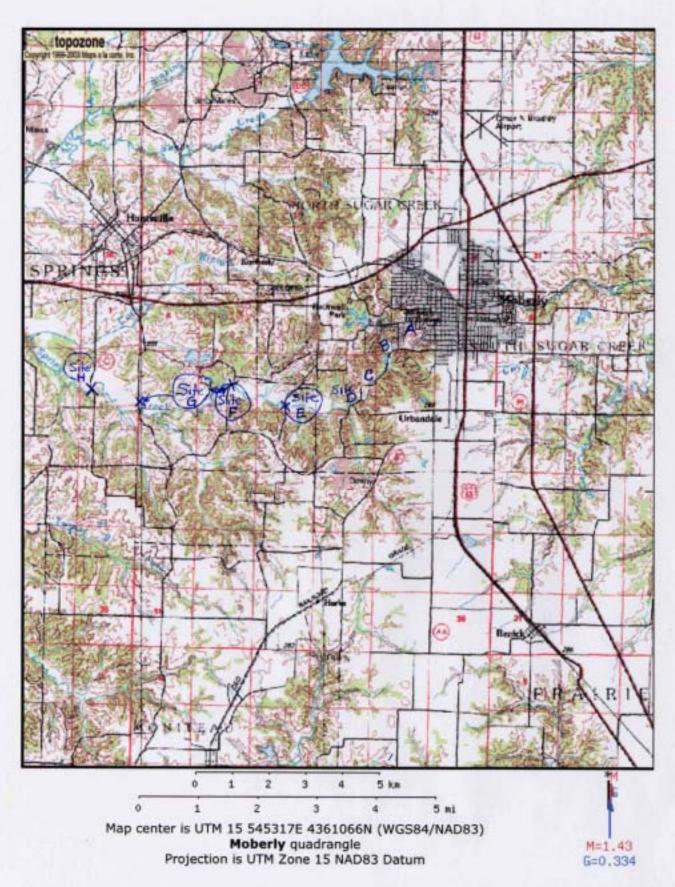
Data Sheet A - Water Body Identification

Water Body Name: (from USGS 7.5' quad)	Sweet Springs Creek
8-digit HUC:	East Fork Chariton River 10280203
Missouri WBID #;	685
County:	Randolph
Upstream Legal Description	n: NW1/4, SEC 11, T53N, R14W
Downstream Legal Descrip	otion: NE1/4, SEC 12, T53N, R16W
Upstream Coordinates: (UGS 84, ddd.ddddd)	LAT: 39.4056 LONG: -92.4592
Downstream Coordinates: (UGS 84, ddd.ddddd)	LAT: 39.4139 LONG: -92.6564
Discharger Facility Name(s	s): City of Moberly Wastewater Treatment Facility
Discharger Permit Number	(s): MO-0117960
Number of Sites Evaluated	: 11 (A-K)
Name of Surveyor and Tele	ephone Number: Geri Blakey 660-263-7164
Organization: City of Mo	berly
Position: Water Quality	Coordinator

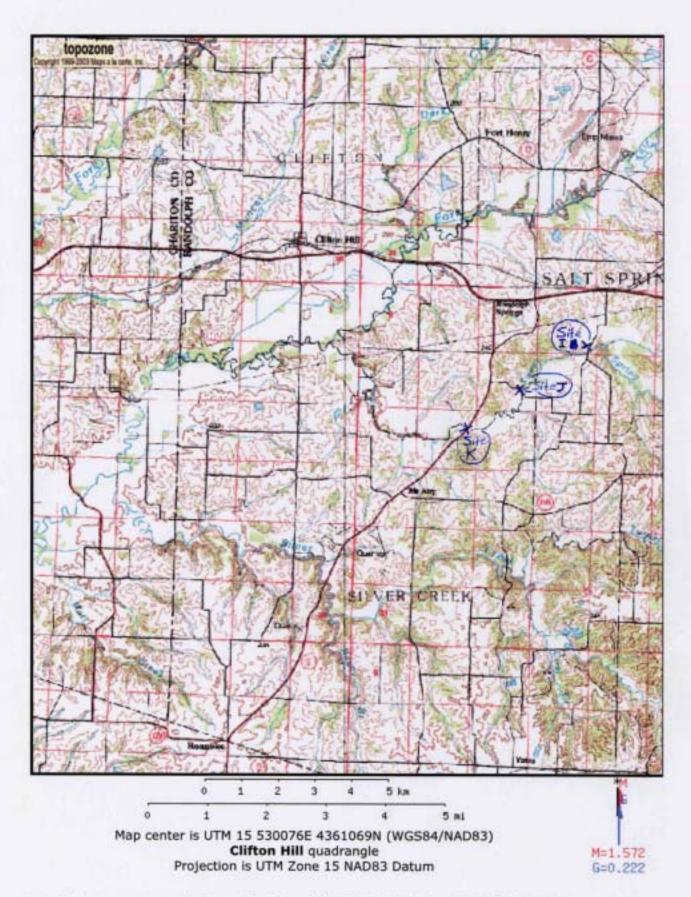
I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:

September 29, 2004



http://www.topozone.com/print.asp?z=15&n=4361065.59033592&e=545317.013596512&s... 7/4/2005



http://www.topozone.com/print.asp?z=15&n=4361069.36036161&e=530076.097555642&s... 7/4/2005

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685			tion Description:	
Site GPS Coordinates: Lat: 39.4056	_ong: -92,4592	CR2270(1) upstream of lagoon discharge point outfall #004, #005	
Date & Time: 6/28/05 6:31		Facility Name: City of Moberty Wastewater Treatment Facility		
Personnel: Geri Blakey		Permit Number: MO-0117960		
Current Weather Conditions: overcast, hot		Weather Conditions for Past 7 days: clear/partly cloudy		
Photo Ids: Upstream: #1	Downstream: #3		Other:	

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	X None of the above	Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	X Steep slopes	Other:	

Evidence of Human Use*:

 idence of Haman Co	· •			
Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Other: Nor	ie gra As per	er: Blakey 1/12		_
	\\ \(\mathbb{P}\).	0012	0.5	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

	Sit
Page Two – Data Sheet B for WBID #_685:	A

Stream Morphology:

Upstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Run	Width (ft): 5	Length (ft): around bend	Avg. Depth (ft): 3 in.	Max. Depth (ft): 5 in.
Pool	Width (ft):	Length (ft):	Avg. Depth (ft);	Max. Depth (ft):
x Flow	Present? × Yes	No	Estimated (ft ³ /sec): very slow	

Downstream View Physical Dimensions:

Riffle	Width (ft):		Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Run	Width (ft): 7	max.	Length (ft); around bend	Avg. Depth (ft); 5 in.	Max. Depth (ft): 8 in.
Pool	Width (ft):		Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present?	Yes	No	Estimated (ft³/sec):	

riprap on east side

Substrate*: (These values should add up to 100%.)

	L	,			
% Cobble	% Gravel	% Sand	% Silt	100 % Mud/Clay	% Bedrock

Aq	quatic vegetation: (note amount of vegetation or algal growth at the assessment site)	

Water Characteristics*: (Mark all that apply.)

Odor:	Sewage	Musky	Chemical	x None	Other:	
Color:	x Clear	Green	Gray	Milky	x Other: muddy	
Bottom Deposit:	Sludge	Solids	Fine sediments	x None	Other:	
Surface Deposit:	Oil	Scum	Foam	x None	Other:	

Comments: Please attach additional comments (including information from interviews) to this form.

I, the undersigned, hereby affirm to the	best of my knowledge,	that all information	reported on this U	Ú AA
datasheet is true and accurate.				

Signed:	her Blake	1	Date: 🙆	7-08-05
Organization	City of Moberly	7	Position:	Water Quality Coordinator

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use.



A – upstream #1



A – downstream #3

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685 Site GPS Coordinates: Lat: 39.4012 Long: -92.4645		Site Location Description: CR2270(2) downstream of outfall #004, #005 culvert under road		
				Date & Time: 6/28/05 6:50
Personnel: Geri Blakey		Permit Number: MO-0117960		
Current Weather Conditions: overcast, hot		Weather Conditions for Past 7 days: clear/partly cloudy		
Photo Ids: Upstream: #6, #7	Downstream: #8,	#9	Other:	

Uses Observed*:

	*** *				
Swimm	ing	Skin diving	SCUBA diving	Tubing	Water skiing
Wind st	rfing	Kayaking	Boating	Wading	Rafting
Hunting		Trapping	Fishing	X None of the above	Other:
Describe: (nclude numb	er of individuals recreating	a frequency of use photo-	locumentation of evidence	of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	X Steep slopes	Other:	

Evidence of Human Use*:

	, <u> </u>			
Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Other: No	ne gras	Seriebey 1/121	05	
" "	/~ Y	(2)00		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID #_685 : 51+6

Stream Morphology:

Upstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Run	Width (ft): 6 max.	Length (ft): around bend	Avg. Depth (ft): 2 in.	Max. Depth (ft): 4 in.
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present? X Yes	No	Estimated (ft³/sec): very slow	

Downstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Run	Width (ft): 2	Length (ft): around bend	Avg. Depth (ft): 4 in.	Max. Depth (ft): 6 in.
x Pool	Width (ft): 15	Length (ft): 30	Avg. Depth (ft): 6 in.	Max. Depth (ft): 9 in.
x Flow	Present? × Yes	No	Estimated (ft³/sec): very slow	

riprap on east side

Substrate*: (These values should add up to 100%.)

~	Butt #15 . (111000 15	ardos siledia aba ap to	10070.7			
	% Cobble	10 % Gravel	% Sand	% Silt	90 % Mud/Clay	% Bedrock

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Water	Characteristics*.	(Maris all that annie)

Odor:	Sewage	Musky	Chemical	x None	Other:
Color:	x Clear	Green	Gray	Milky	x Other: muddy
Bottom Deposit:	Sludge	Solids	Fine sediments	x None	Other:
Surface Deposit:	Oil	Scum	Foam	x None	Other:

Comments: Please attach additional comments (including information from interviews) to this form.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: ALW	Blaker	Date: 07-08-05	
Organization: City of M	1	Position: Water Quality Coordinator	

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B – upstream #6



B – upstream #7



B – downstream #8



B – downstream #9

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685 Site GPS Coordinates: Lat: 39,3975 Long: -92.4672		Site Location Description: CR2270(3) downstream of outfall #004, #005 culvert under road		
				Date & Time: 6/28/05 7:05
Personnel: Geri Blakey		Permit Number: MO-0117960		
Current Weather Conditions: overcast, hot		Weather Conditions for Past 7 days: clear/partly cloudy		
Photo Ids: Upstream: #10, #11	Downstream: #12, #13		Other:	

Uses Observed*:

OCO CODOLITOR I				
Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	× None of the above	Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds	
Boating accesses	State parks	National forests Nature trails		Stairs/walkway	
No trespass sign	Fence	X Steep slopes	Other:		

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring NPDES Discharge		Fishing Tackle
Other: None	2. In as per	Blakey 7/12/0	5	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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			Site
Page Two – Data Sheet B for WBID #_	685	:	/ c

Stream Morphology:

Upstream View Physical Dimensions:

Riffle	Width (ft):		Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Run	Width (ft):		Length (ft): around bend	Avg. Depth (ft): 4 in.	Max. Depth (ft): 8 in.
Pool	Width (ft):		Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
× Flow	Present?	x Yes	No	Estimated (ft ³ /sec): very slow	

Downstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Run	Width (ft): 1,5	Length (ft): around bend	Avg. Depth (ft): 3 in.	Max. Depth (ft): 5 in.
x Pool	Width (ft): 20	Length (ft): 18	Avg. Depth (ft): 8 in.	Max. Depth (ft): 1
× Flow	Present? × Yes	No	Estimated (ft ³ /sec): very slow	

riprap on east side

Substrate*: (These values should add up to 100%.)

 	**************************************	100.00,			
% Cobble	20 % Gravel	% Sand	% Silt	80 % Mud/Clay	% Bedrock

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Water	Characteristics*:	(Mark all that apply.)

Odor:	Sewage	Musky	Chemical	x None	Other:	
Color:	x Clear	Green	Gray	Milky	x Other: muddy	
Bottom Deposit:	Sludge	Solids	Fine sediments	x None	Other:	
Surface Deposit:	Oil	Scum	Foam	x None	Other:	

Comments: Please attach additional comments (including information from interviews) to this form.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

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C – downstream #12



C – downstream #13



C – upstream #10



C – upstream #11

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685 Site GPS Coordinates: Lat: 39.3978 Long: -92.4687		Site Location Description:		
		CR2270(4) downstream of outfall #004, #005 culvert under road		
Date & Time: 6/28/05 7:20		Facility Name: City of Moberly Wastewater Treatment Facility		
Personnel: Geri Blakey		Permit Number: MO-0117960		
Current Weather Conditions: overcas	t, hot	Weather Conditions for Past 7 days: clear/partly cloudy		
Photo Ids: Upstream: #17 Downstream: #16			Other:	

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	X None of the above	Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

o cranton,							
City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds			
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway			
No trespass sign	Fence	X Steep slopes	Other:				

Evidence of Human Use*:

Roads		Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks		
	Rope swings	Camping Sites			Fishing Tackle		
	Other: None. Om payer Bladrey 1/12/05						
	as posser						

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 685 Stream Morphology: **Upstream View Physical Dimensions:** Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Riffle Width (ft): 1.5 Length (ft): around bend Avg. Depth (ft): 2 in. Max. Depth (ft): 4 in. x Run Width (ft): 6 Length (ft): 11 Avg. Depth (ft): 4 in. Max. Depth (ft): 6 in. x Pool Estimated (ft³/sec): x Flow Present? Yes × No concrete used as riprap old plastic pool and bike frame dumped Downstream View Physical Dimensions: Width (ft): 1.5 x Pool Length (ft): 6 Avg. Depth (ft): 2 in, Max. Depth (ft): 3 in. Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Run Width (ft): 5 max. Length (ft): 25 Avg. Depth (ft): 3 in. Max. Depth (ft): 5 in. x Pool Estimated (ft³/sec): very slow x Flow Present? Yes X No dry area between pools, then dry again. Substrate*: (These values should add up to 100%.) % Cobble 5 % Gravel % Sand % Silt 95 % Mud/Clay % Bedrock Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) Water Characteristics*: (Mark all that apply.) Odor: Sewage Chemical Other: Musky x None Color: x Clear Green Gray Milky x Other: muddy Bottom Deposit: Fine sediments Sludge Solids Other: x None Surface Deposit: Oil Scum Foam x None Other: Comments: Please attach additional comments (including information from interviews) to this form. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Blakey Date: 07-08-05 Signed: Position: Water Quality Coordinator City of Moberly Organization:



D – downstream #16



D – upstream #17

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685			Site Location Description:		
Site GPS Coordinates: Lat: 39.3961 Long: -92.4916			CR2250 bridge crossing downstream of outfall #004, #005		
Date & Time: 6/28/05 7:28			Facility Name: City of Moberly Wastewater Treatment Facility		
Personnel: Geri Blakey			Permit Number: MO-0117960		
Current Weather Conditions: hazy, h	ot	Weather Conditions for Past 7 days: clear/partly cloudy			
Photo Ids: Upstream: #19	oto Ids: Upstream: #19 Downstream: #20		Other:		

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing		
Wind surfing Kayaking		Boating Wading		Rafting		
Hunting	Trapping	Fishing	× None of the above	Other;		
Describe (include number of individuals recreating frequency of use what documentation of suidance of recreating lyons at a						

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	sses State parks National forests		Nature trails	Stairs/walkway
No trespass sign	X Fence	X Steep slopes	Other:	

Fence across upstream side of bridge; com planted on each side of creek

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks	
Rope swings Camping Sites		Fire pit/ring NPDES Discharge		Fishing Tackle	
X Other: trash dumped					

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID #_685____

Stream Morphology:

Upstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):				
x Run	Width (ft): 10	Length (ft): around bend	Avg. Depth (ft): 4 in.	Max. Depth (ft): 10 in.				
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):				
x Flow	Present? × Yes	No	Estimated (ft ³ /sec): very slow					

Downstream View Physical Dimensions:

x Riffle	Width (ft): 5		Length (ft): 3	Avg. Depth (ft): 1 in.	Max. Depth (ft): 3 in.
x Run	Width (ft): 5		Length (ft): around bend	Avg. Depth (ft): 3 in.	Max. Depth (ft): 6 in.
Pool	Width (ft):		Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present?	Yes	No	Estimated (ft ³ /sec):	

Substrate*: (These values should add up to 100%.)

~		HACO BLICATA HAC AP TO	1007019				
	% Cobble	20 % Gravel	% Sand	% Silt	80 % Mud/Clay	% Bedrock	

Aanstic '	Vegetation*: (no	te amount of vegetation	or algal growth at	the assessment site)
Минии	TCECLACION . IUC	ic almount of vegetation	ot mieni Etowni a	, uic assessment site)

Woter	Characteristics * · (Mod	all that annly \

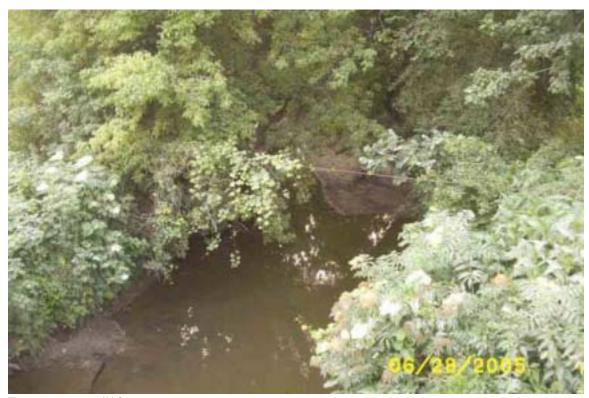
	31240 1 (1:1Este dil	mor appry.y				
Odor:	Sewage	Musky	Chemical	x None	Other:	
Color:	x Clear	Green	Gray	Milky	Other:	
Bottom Deposit:	Sludge	Solids	Fine sediments	x None	Other:	
Surface Deposit:	Oil	Scum	Foam	x None	Other:	

Comments: Please attach additional comments (including information from interviews) to this form.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is prûe and accurate.

Signed:	Leu Bl	Luy	Date: 0	7-08-05
	City of Moberly	5	Position:	Water Quality Coordinator

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E – upstream #19



E – downstream #20



E – downstream #21

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685 Site GPS Coordinates: Lat: 39.4009 Long: -92.5076		Site Location Description: CR2220 bridge crossing downstream of outfall #004, #005			
				Date & Time: 6/28/05 6:55	
Personnel: Geri Blakey			Permit Number: MO-0117960		
Current Weather Conditions: hazy, hot		Weather Conditions for Past 7 days: clear/partly cloudy			
Photo Ids: Upstream: #22, #23	Downstream: #24		Other:		

Uses Observed*:

CS ODSCITCE I					
Swimming	Skin diving	SCUBA diving	Tubing	Water skiing	
Wind surfing	Kayaking	Boating	Wading	Rafting	
Hunting	Trapping	Fishing	X None of the above	Other:	

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	X Steep slopes	Other:	

Fence across upstream side of bridge; com planted on each side of creek

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks	
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle	
X Other: considerable amount of trash dumped on the downstream side of the bridge					

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID # 685

Stream Morphology:

Upstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
× Run	Width (ft): 10 max.	Length (ft): around bend	Avg. Depth (ft): 6 in.	Max. Depth (ft): 10 in.
Pool	Width (ft);	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Flow	Present? × Yes	No	Estimated (ft ³ /sec): very slow	

water slows to a trickle under the bridge

Downstream View Physical Dimensions:

× Riffle	Width (ft): 1	Length (ft): 6 in.	Avg. Depth (ft): 1 inch	Max. Depth (ft): 2 in.
× Run	Width (ft): 4	Length (ft); around bend	Avg. Depth (ft): 4 in.	Max. Depth (ft): 8 in.
x Pool	Width (ft): 6	Length (ft): 6	Avg. Depth (ft): 5	Max. Depth (ft): 8 in.
× Flow	Present? x Yes	No	Estimated (ft³/sec): very slow	-
Run #2	3	6	3 in.	5 in.

Substrate*: (These values should add up to 100%)

3 H	DStrate"; (Inese va	liues should add up	to 100%.)			
	% Cobble	25 % Grav	rel % Sand	% Silt	75 % Mud/Clay	% Bedrock

Aqu	itic Vegetation?	*: (note amount of	vegetation or algal g	rowth at the assessme	ent site)	

Water Characteristics*: (Mark all that apply.)

Odor:	Sewage	Musky	Chemical	x None	Other:	
Color:	x Clear	Green	Gray	Milky	x Other: muddy	
Bottom Deposit:	Sludge	Solids	Fine sediments	x None	Other:	
Surface Deposit:	Oil	Scum	Foam	x None	Other:	

Comments: Please attach additional comments (including information from interviews) to this form.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	laker	Date: 07-0	8-05
Organization: City of Moberly	7	Position: Water Qu	ality Coordinator
17			

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F – upstream #22





F – downstream #24

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685 Site GPS Coordinates: Lat: 39.3945 Long: -92.5368		Site Location Description: CR2210 bridge crossing downstream of outfall #004, #005	
Personnel: Geri Blakey		Permit Number: MO-0117960	
Current Weather Conditions: hazy, hot		Weather Conditions for Past 7 days: clear/partly cloudy	
Photo Ids: Upstream: #24	Downstream: #25	, #26	Other:

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	× None of the above	Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	X Steep slopes	Other:	

Fence across upstream side of bridge; corn planted on each side of creek

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
X Other: a/c unit dum	ped on downstream side	of bridge; hunk of cond	crete; other debris	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

X Run Width (ft): 10 max. Length (ft): around bend Avg. Depth (ft): 8 in. Max. Depth (ft): 1 Pool Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Max. Depth (ft): X Flow Present? X Yes No Estimated (ft³/sec): very slow water slows to a trickle under the bridge Downstream View Physical Dimensions: Riffle Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): X Run Width (ft): 8 max. Length (ft): around bend Avg. Depth (ft): 6 in. Max. Depth (ft): 10 in. Pool Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): X Flow Present? X Yes No Estimated (ft³/sec): very slow bstrate*; (These values should add up to 100%.) % Cobble 25 % Gravel % Sand % Silt 75 % Mud/Clay % Euatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) **Atter Characteristics*: (Mark all that apply.) Odor: Sewage Musky Chemical X None Other: Color: X Clear Green Gray Milky X Other: muddy **Bottom Danceit**	!	Width (ft):	3	Length (ft):	4	Avg. Depth	(ft):	1 in.	Max. Depth (ft): 2 i	n.
water slows to a trickle under the bridge Downstream View Physical Dimensions: Riffle Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): x Run Width (ft): 8 max. Length (ft): around bend Avg. Depth (ft): 6 in. Max. Depth (ft): 10 in. Pool Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): 10 in. Pool Width (ft): Length (ft): Avg. Depth (ft): wax. Depth (ft): Max. Depth (ft): Max. Depth (ft): Max. Depth (ft): Max. Depth (ft): x Flow Present? x Yes No Estimated (ft³/sec): very slow bestrate*: (These values should add up to 100%.) % Cobble 25 % Gravel % Sand % Silt 75 % Mud/Clay % Eualic Vegetation*: (note amount of vegetation or algal growth at the assessment site) ther Characteristics*: (Mark all that apply.) Odor: Sewage Musky Chemical x None Other: Color: x Clear Green Gray Milky x Other: muddy	× Run	Width (ft):	10 max.	Length (ft):	around bend	Avg. Depth	(ft):	8 in.	Max. Depth (ft): 1	
water slows to a trickle under the bridge Downstream View Physical Dimensions: Riffle Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): x Run Width (ft): 8 max. Length (ft): around bend Avg. Depth (ft): 6 in. Max. Depth (ft): 10 in. Pool Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): x Flow Present? x Yes No Estimated (ft³/sec): very slow bstrate*: (These values should add up to 100%.) % Cobble 25 % Gravel % Sand % Silt 75 % Mud/Clay % Estimated Vegetation*: (note amount of vegetation or algal growth at the assessment site) ster Characteristics*: (Mark all that apply.) Odor: Sewage Musky Chemical x None Other: Color: x Clear Green Gray Milky x Other: muddy	Pool	Width (ft):		Length (ft):		Avg. Depth	(ft):		Max. Depth (ft):	
Name	x Flow	Present?	x Yes	No		Estimated (ft³/s	ec); ver	y slow	
Riffle Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): x Run Width (ft): 8 max. Length (ft): around bend Avg. Depth (ft): 6 in. Max. Depth (ft): 10 in. Pool Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): x Flow Present? x Yes No Estimated (ft³/sec): very slow bstrate*: (These values should add up to 100%.) % Cobble 25 % Gravel % Sand % Silt 75 % Mud/Clay % Eulatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) uatic Vegetation*: (Mark all that apply.) Odor: Sewage Musky Chemical x None Other: Color: x Clear Green Gray Milky x Other: muddy					ge					
Pool Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): x Flow Present? x Yes No Estimated (ft³/sec): very slow bstrate*: (These values should add up to 100%.) % Cobble 25 % Gravel % Sand % Silt 75 % Mud/Clay % Butter Characteristics*: (note amount of vegetation or algal growth at the assessment site) ster Characteristics*: (Mark all that apply.) Odor: Sewage Musky Chemical x None Other: Color: x Clear Green Gray Milky x Other: muddy						Avg. Depth	(ft):		Max. Depth (ft):	
X Flow Present? X Yes No Estimated (ft³/sec): very slow	× Run	Width (ft);	8 max.	Length (ft):	around bend	Avg. Depth	(ft):	6 in.	Max, Depth (ft): 10) in.
bstrate*: (These values should add up to 100%.) % Cobble	Pool	Width (ft):		Length (ft):		Avg. Depth	(ft):		Max. Depth (ft):	
% Cobble 25 % Gravel % Sand % Silt 75 % Mud/Clay % Example 1 ter Characteristics*: (Mark all that apply.) Odor: Sewage Musky Chemical x None Other: Color: x Clear Green Gray Milky x Other: muddy	x Flow	Present?	x Yes	No		Estimated (f	t³/se	c): very	slow	
Odor: Sewage Musky Chemical x None Other: Color: x Clear Green Gray Milky x Other: muddy										
Color: x Clear Green Gray Milky x Other: muddy			i*: (Mark all	that apply.)				· · · · · · · · · · · · · · · · · · ·		
A Clear Orcell Gray Whitey A Guiler, middley		acteristics		Mucky	Che	mical	Х	None	Other:	
Pattern Danasity as a second s	Odor:	acteristics	Sewage	1174314						
The Seattle A Trop Control	Odor: Color:	x			Gra	у		Milky	x Other: muddy	
Surface Deposit; Oil Scurn Foam x None Other:	Odor: Color: Bottom Dep	x posit:				y e sediments	x		x Other: muddy Other:	
	uauc veg			that apply.)						_
Surface Deposit; Oil Scum Foam x None Other:	Odor: Color:	x	Clear	Green		<i>2</i>	x			

Organization: City of Moberly

Signed:

Date: 07-08-05

Position: Water Quality Coordinator



G – upstream #24



G – downstream #25



G – downstream #26

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685			ion Description:		
Site GPS Coordinates: Lat: 39.3945	ong: -92.5368	SR D bridge crossing downstream of outfall #904, #905			
Date & Time: 6/25/05 9:30		Facility N	ame: City of Moberly Wastewater Treatment Facility		
Personnel; Geri Blakey		Permit Number: MO-0117960			
Current Weather Conditions: clear, he	ot, humid	Weather Conditions for Past 7 days: clear/partly cloudy			
Photo Ids: Upstream: #20	Downstream: #18		Other:		

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	× None of the above	Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

farm crops on north side of creek, both upstream and downstream

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	X Steep slopes	Other:	

Small area of riprap on north side of downstream

Evidence of Human Use*:

				(
Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Other: No	ne. om non	Deri 7/12/05	-	
	100	Blatoy 1		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Riffle Wid	lth (ft):		Ler	ngth (ft):	Avg. Depth (ft):]	Max. Depth (ft);	
x Run Wid	lth (ft):	10 max.	Let	ngth (ft): around bend	Avg. Depth (ft):	5 in.	1	Max. Depth (N): 8 i	n.
Pool Wid	lth (ft):	_	Ler	ngth (ft);	Avg. Depth (ft):]	Max. Depth (ft):	
x Flow Pres	sent?	× Yes	N	o	Estimated (fi	1 ³ /se	ec): ver	y slow			
water Pownstream V				r the bridge nsions:							
Riffle Wid	lth (ft):		Ler	ngth (ft):	Avg. Depth (ft):]	Max. Depth (ft):	
x Run Wid	th (ft):	8 max.	Len	ngth (ft): around bend	Avg, Depth (ft):	4 in.]	Max. Depth (ft): 8	in.
Pool Wid	th (ft):		Len	ngth (ft):	Avg. Depth (ft):]	Max. Depth (ft):	
1 001	• /										
× Flow Pres strate*: (The: % Cob	se values	30 % (Gravel	o 100%.)	<u> </u>		% Silt		Mud/Clay	-	% Be
x Flow Pres strate*: (The: % Cob	se values ble	s should ad 30 % (d up to Gravel	o 100%.) % Sai	nd		% Silt		Mud/Clay		% Bea
x Flow Pres strate*: (The: % Cob natic Vegetati	se values ble ion*: (n	s should ad 30 % (d up to Gravel t of ve	o 100%.) % Sai egetation or algal gro	wth at the asses	ssin	% Silt		Mud/Clay		% Вес
× Flow Pres strate*: (The % Cob natic Vegetati	se values ble ion*: (n	s should ad 30 % (note amoun	d up to Gravel t of ve	o 100%.)	wth at the asses	ssin	% Silt				% Bed
x Flow Pres strate*: (The: % Cob natic Vegetati ter Character Odor:	se values ble ion*: (n	s should ad 30 % (tote amoun (Mark all	d up to Gravel t of ve	o 100%.)	wth at the asses	SSITT X	% Silt nent site)		Other:		% Bea
x Flow Pres strate*: (The % Cob natic Vegetati ter Character Odor: Color:	se values ble ion*: (n	s should ad 30 % (note amoun ((Mark all ewage	d up to Gravel t of ve	o 100%.)	nd wth at the asses nemical	SSITT X	% Silt nent site) None Milky		Other:		% Вес
x Flow Pres strate*: (The: % Cob natic Vegetati ter Character Odor: Color: Bottom Deposit: Surface Deposit:	se values ble ion*: (n	s should ad 30 % (tote amoun ((Mark all dewage Clear Ludge	d up to Gravel t of ve	o 100%.)	wth at the assessmental	×	% Silt nent site) None Milky None None	70 %	Other: Other: Other: Other:	orm.	% Вес

Organization City of Moberly

Position: Water Quality Coordinator



H – downstream #18



H – upstream #20

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685		Site Loca	tion Description:		
Site GPS Coordinates: Lat: 39.4105 l	Long: -92.577	CR2130 (2) bridge crossing downstream of outfall #004, #005		
Date & Time: 6/25/05 9:00		Facility N	lame: City of Moberly Wastewater Treatment Facility		
Personnel: Geri Blakey		Permit Number: MO-0117960			
Current Weather Conditions: clear, he	ot, humid	Weather Conditions for Past 7 days: clear/partly cloudy			
Photo Ids: Upstream: #12	Downstream: #14	_	Other:		

Uses Observed*:

es Observed .				
Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	× None of the above	Other:
Describe: (include numb	er of individuals recreating	ng, frequency of use, photo-	documentation of evidence	of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	x Fence	Steep slopes	Other:	

riprap on bank; (fence is on northwest side)

Evidence of Human Use*:

Identer of Axuina					
Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks	
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle	
Other: None om speryen Bloky 1/12/05					

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two – Data Sheet B for WBID # 685 Stream Morphology: **Upstream View Physical Dimensions:** Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Riffle x Run Width (ft): 15 max. Length (ft): around bend Avg. Depth (ft): 10 in. Max. Depth (ft): 1.3 Width (fl): Pool Length (ft): Avg. Depth (ft): Max. Depth (ft): Estimated (ft³/sec): very slow x Flow Present? X Yes No water slows to a trickle under the bridge Downstream View Physical Dimensions: Width (ft): 4 Length (ft): 30 Avg. Depth (ft): 2 in. Max. Depth (ft): 4 in. x Riffle Width (ft): 10 max. Length (ft): around bend Avg. Depth (ft): 8 in. Max. Depth (ft): 1 x Run Width (ft): 25 Length (ft): 35 Avg. Depth (ft): 10 in. Max. Depth (ft): x Pool Estimated (ft³/sec): very slow x Flow Present? x Yes No Substrate*: (These values should add up to 100%.) % Cobble 25 % Gravel % Sand % Silt 75 % Mud/Clay % Bedrock Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) algae on rocks under bridge (riffle) Water Characteristics*: (Mark all that apply.) Odor: Sewage Musky Chemical x None Other: Color: Clear X Green Gray Milky Other: **Bottom Deposit:** Sludge Solids Fine sediments x None Other: Surface Deposit: Oil Scum Foam x None Other:

Comments: Please attach additional comments (including information from interviews) to this form.

datasneet is truejand accurate.	
Signed: Alie Blaker	Date: 07-08-05
Organization: City of Moberty	Position: Water Quality Coordinator

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use.



I upstream #12



I – downstream #14

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685 Site GPS Coordinates: Lat: 39.4017 Long: -92.5963		Site Location Description:		
		CR2130 (1) bridge crossing downstream of outfall #004, #005		
Date & Time: 6/25/05 8:30		Facility Name: City of Moberly Wastewater Treatment Facility		
Personnel: Geri Blakey		Permit Number: MO-0117960		
Current Weather Conditions: clear, hot		Weather Conditions for Past 7 days: clear/partly cloudy		
Photo Ids: Upstream; #7, #8	Downstream: #9	•	Other:	

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	× None of the above	Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
x No trespass sign	Fence	Steep slopes	Other:	

Evidence of Human Use*:

× Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks		
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle		
Other: road used to access field along side of creek (see photo #1)						

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 685

Stream Morphology:

Upstream View Physical Dimensions:

C Poti Can	i vien i nystemi svim	VII.DIQ1191		
2 Riffle	Width (ft): 4/3	Length (ft): 1.5/2	Avg. Depth (ft): 1 in./1 in.	Max. Depth (ft): 2 in./2 in.
× Run	Width (ft): 8 max.	Length (ft); around bend	Avg. Depth (ft): 6 in.	Max. Depth (ft): 1
x Pool	Width (ft): 6	Length (ft): 12	Avg. Depth (ft): 4 in.	Max, Depth (ft): 10 in.
x Flow	Present? × Yes	No	Estimated (ft³/sec): very slow	

Downstream View Physical Dimensions:

25 0 11 11 5 5 1 5	mili Tiett I my siemi is	'IMCHSIONS'		
Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
x Run	Width (ft): 25 max.	Length (ft): around bend	Avg. Depth (ft): 4 in.	Max. Depth (ft): 1
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft);
x Flow	Present? × Yes	No	Estimated (ft³/sec): very slow	

Substrate*: (These values should add up to 100%.)

 		200701,			
% Cobble	15 % Gravel	15 % Sand	% Silt	70 % Mud/Clay	% Bedrock

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

algae on rocks under bridge (riffle)

Water Characteristics*: (Mark all that apply.)

Odor:	Sewage	Musky	Chemical	x None	Other;
Color:	x Clear	Green	Gray	Milky	x Other: murky
Bottom Deposit:	Sludge	Solids	Fine sediments	x None	Other:
Surface Deposit:	Oil	Scum	Foam	x None	Other:

Comments: Please attach additional comments (including information from interviews) to this form.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	Seu B	lakey	Date: C	7-08-05	
	City of Moberly	F	Position:	Water Quality Coordinator	

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J – upstream #7



J – upstream #8



J – downstream #9

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 685		Site Location Description: State Hwy 3 bridge crossing downstream of outfall #004, #005	
Site GPS Coordinates: Lat: 39.3923 Long: -92,6139			
Date & Time: 6/25/05 6:55		Facility Name: City of Moberly Wastewater Treatment Facility	
Personnel: Geri Blakey		Permit Number: MO-0117960	
Current Weather Conditions: clear, hot		Weather Conditions for Past 7 days: clear/partly cloudy	
Photo Ids: Upstream: #2, #3	Downstream: #4,	#5	Other:

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	× None of the above	Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	× Steep slopes	Other:	

Evidence of Human Use*:

Roads Foot paths/prints		Dock/platform	Livestock Watering	RV / ATV Tracks		
Rope swings Camping Sites		Fire pit/ring NPDES Discharge		Fishing Tackle		
x Other: old tire dumped						

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.



Page Two - Data Sheet B for WBID # 685

Stream Morphology:

Upstream View Physical Dimensions:

2 Riffle	Width (ft): 3/3	Length (ft): 6/20	Avg. Depth (ft): 2 in./3 in.	Max. Depth (ft): 3 in./5 in.
x Run	Width (ft): 10 max.	Length (ft): around bend	Avg. Depth (ft): 4 in.	Max. Depth (ft): 10 in.
x Pool	Width (ft): 25	Length (ft): 20	Avg. Depth (ft): 1	Max. Depth (ft): 1,3
× Flow	Present? × Yes	No	Estimated (ft ³ /sec): very slow	

Downstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
× Run	Width (ft): 12 m	nax. Length (ft): arou	nd bend Avg. Depth (ft): 4 in.	Max. Depth (ft): 8 in.
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present?	Yes No	Estimated (ft ³ /sec):	

Substrate*: (These values should add up to 100%.)

25 % Cobble	30 % Gravel	25 % Sand	% Silt	20 % Mud/Clay	% Bedrock

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Water Characteristics*: (Mark all that apply.)

Odor:	Sewage	Musky	Chemical	х	None	Other:	
Color:	x Clear	Green	Gray		Milky	Other:	
Bottom Deposit:	Sludge	Solids	Fine sediments	x	None	Other:	
Surface Deposit:	Oil	Scum	Foam	х	None	Other:	

Comments: Please attach additional comments (including information from interviews) to this form.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: Alwaslos	الما	07-08-05	-
Organization City of Moberly	1	Position: Water Quality Coordinate	ЭГ

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K – downstream #4



K – downstream #5



K – upstream #2



K - upstream #3